

REMARKS

Applicants thank the Examiner for discussing this case with Applicants' representatives on April 3, 2007. A Statement of Substance of Interview is enclosed herewith.

Claims 1-7 are all the claims pending in the present application. Claims 1 and 7 are rejected under 35 U.S.C. § 112, first paragraph, as allegedly failing to comply with the written description requirement. The prior art rejections of the claims substantially remain the same, except the Examiner applies a new reference Tsuchiyama (U.S. Patent No. 6,246,888) to support the claim rejections. Claims 1-4, 6, and 7 are rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Woo (US Patent No. 6,681,125) in view of Aoto (US Patent No. 6,615,055) and Tsuchiyama. Claim 5 is rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Woo in view of Aoto, Tsuchiyama, and further in view of Naoe (JP 02000124732).

§ 112, first paragraph, Rejections – Claims 1 and 7

Applicants thank the Examiner for discussing the rejections of claims 1 and 7 with Applicants' representatives. During the interview, Applicants' representatives pointed out:

1) that "the first communication state" is discussed/shown at least at lines 9 to 15, page 8 of the specification and in FIG. 3.

2) and that "the second communication state" is discussed/shown at least at lines 25, page 8 to line 9, page 9 of the specification and in FIG. 5.

During the interview, the Examiner agreed to withdraw the rejections of claims 1 and 7 under 35 U.S.C. § 112, first paragraph.

§ 103(a), Rejections (Woo / Aoto / Tsuchiyama) – Claims 1-4, 6 and 7

The Examiner rejects the claims based on the same prior art set forth in the previous Office Action, and adds Tsuchiyama to satisfy the features that were added in the previous Amendment.

The Examiner rejects claims 1-4 and 6 for substantially the same reasons set forth in the previous Office Action.

Applicants maintain the previously submitted argument that even if, *arguendo*, the antenna of Aoto can be pulled in any direction with respect to an inclination, it does not inherently, or necessarily, follow that the antenna will be pulled out in a direction approaching a back surface side of a first chassis.

Further, Applicants maintain that one of ordinary skill in the art would not have been led to combine Aoto and Woo at least based on the reasons set forth in the paragraph bridging pages 2 and 3 of the Response dated October 7, 2005. Also, Applicants maintain that the primary reference Woo teaches away from that which is disclosed in Aoto. The Examiner does not significantly add to his/her previous arguments with respect to this argument.

Applicants submit that independent claim 7 is patentable at least based on reasons similar to those set forth above with respect to claim 1.

Applicants maintain that dependent claims 2-4 and 6 are patentable at least by virtue of their indirect or direct dependency from independent claim 1.

With respect to claim 3, the Examiner maintains that since Aoto's antenna can be pulled in any direction with respect to any inclination, the teaching of Aoto inherently teaches the claimed invention as set forth in claim 3. In response, Applicants maintain that nowhere does

RESPONSE UNDER 37 C.F.R. § 1.111
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Aoto disclose or suggest that a tip of the whip antenna comes in contact with the back surface of the first chassis in the middle of an open operation of the first and second chassis. Yet further, nowhere does Aoto or Woo, either alone or in combination, disclose that the whip antenna is extended while the tip slides on a back surface of the first chassis.

At least based on the foregoing, Applicants maintain that claims 1-4, 6, and 7 are patentably distinguishable over Woo and Aoto, either alone or in combination.

§ 103(a) Rejections (Woo / Aoto / Naoe) - Claim 5

Applicants submit that claim 5 is patentable at least by virtue of its dependency from independent claim 1. Naoe does not make up for the deficiencies of the other applied references.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

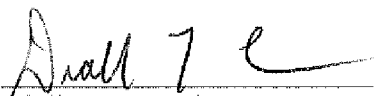
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23373

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Date: April 9, 2007


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